Substitute for forms 1449A/PTO & 1449B/PTO

FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO. 001425-127	APPLICATION NO. Unassigned
APPLICANT Akira KUMAGAI et al.	
FILING DATE	GROUP
March 25, 2004	Unassigned

Name of Patentee or Applicant (MM-Initials Number (if known) Name of Patentee or Applicant of Cited Document (MM-Initials Name of Patentee or Applicant of Cited Document (MM-Initials Name of Patentee or Applicant of Cited Document (Initials Name of Patentee or Applicant of Cited Document					MENTS	J.S. PATENT DOCU	U		
FOREIGN PATENT DOCUMENTS Examiner Initials Number (if known) Country (MM-DD-YYYY) /B.N./ 05-267567 Japan 10-15-1993 /B.N./ 11-163282 Japan 06-18-1999 NON PATENT LITERATURE DOCUMENTS Include name of author (in CAPITAL LETTERS), little of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number	licant Issue/Publication Date (MM-DD-YYYY)		Name of Patentee or Applicant						
Examiner Initials	01-1994	03-01-1994				Horiike et al.		5,290,609	/B.N./
Examiner Initials Document Number (if known) Country (MM-DD-YYYY) /B.N./ 05-267567 Japan 10-15-1993 /B.N./ 11-163282 Japan 06-18-1999 NON PATENT LITERATURE DOCUMENTS Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number		 							
Examiner Initials							L		
Examiner Initials									
Examiner Initials		 					<u> </u>		
Examiner Initials Number (if known) Country (MM-DD-YYYY) /B.N./ 05-267567 Japan 10-15-1993 /B.N./ 11-163282 Japan 06-18-1999 NON PATENT LITERATURE DOCUMENTS Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number									
Examiner Initials Document Number (if known) Country (MM-DD-YYYY) /B.N./ 05-267567 Japan 10-15-1993 /B.N./ 11-163282 Japan 06-18-1999 NON PATENT LITERATURE DOCUMENTS Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number		-							
Examiner Initials Document Number (if known) Country (MM-DD-YYYY) /B.N./ 05-267567 Japan 10-15-1993 /B.N./ 11-163282 Japan 06-18-1999 NON PATENT LITERATURE DOCUMENTS Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number		 				 			
Examiner Initials									-
Initials Number (if known) Country (MM-DD-YYYY) /B.N./ 05-267567 Japan 10-15-1993 /B.N./ 11-163282 Japan 06-18-1999 NON PATENT LITERATURE DOCUMENTS Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number					CUMENTS	REIGN PATENT DO	FO		•
/B.N./ 05-267567 Japan 10-15-1993 /B.N./ 11-163282 Japan 06-18-1999 NON PATENT LITERATURE DOCUMENTS Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number						Coun			
/B.N./ 11-163282 Japan 06-18-1999 NON PATENT LITERATURE DOCUMENTS Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number	-1993 Abstract Only		10-15-199			(,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
NON PATENT LITERATURE DOCUMENTS Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number	Abstract Only	06-18-1999 Abstract Only		Japan			11-163282		
Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number									7511111
Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number			_,,						
Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number									
Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number				<u></u>					
Examiner item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number			into\ title						
Initials publisher, city and/or country where published.	(s),	number	(s), volume-issue	ate, page	ataiog, etc.), da	nal, serial, symposium, c	e name of author i, magazine, jour	Includ item (bool	
				ublished.	ountry where pu	publisher, city and/or c			Initials
							-		
Examiner Signature /Briget Ngampa/ Date Considered 12/04/2007		 07	12/04/200	<u> </u>			et Ngampa/	/Rrin	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.